

107529350

Practitioner's Docket No.: 857\_034

**PATENT**  
**JC17 Rec'd PCT/PTO 25 MAR 2005**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the application of: Robert B. Hall, Ph.D., Scott L. Kendall, James A. Rand and Paul E. Sims

Filed: Concurrently herewith

For: METHODS AND SYSTEMS FOR PURIFYING ELEMENTS

Mail Stop PCT  
Commissioner for Patents  
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*Janet M. Stevens*  
Janet M. Stevens

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to 37 C.F.R. §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449.

Also enclosed is a copy of an International Search Report bearing a mailing date of April 27, 2004, and the U.S. PTO is directed thereto for a concise statement of possible relevance of the references cited therein.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that these references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /PW/

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The Commissioner is hereby authorized to charge any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446.

Respectfully submitted,

March 25, 2005

Date



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Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<i>Complete by Applicant</i>	
				Application Number	10/529350
				Filing Date	Concurrently herewith
				First Named Inventor	Robert B. Hall, Ph.D.
				Art Unit	
				Examiner Name	
				Confirmation No.	
Sheet	1	of	1	Attorney Docket No.	857_034

## U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
	AA	6,632,413	10/2003	Clark et al.				
	AB	6,368,403	04/2002	Schmid et al.				
	AC	6,090,361	07/2000	Baba et al.				
	AD	5,972,107	10/1999	Schmid et al.				
	AE	5,961,944	10/1999	Aratani et al.				
	AF	4,769,107	9/1988	Helmreich et al.				

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)


Examiner:	/Paul Wartalowicz/	Date Considered:	01/17/2009
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the above U.S. references.

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